



State of Utah

SPENCER J. COX
Governor

DEIDRE M. HENDERSON
Lieutenant Governor

Labor Commission

JACSON R. MAUGHAN
Commissioner

Utah Occupational Safety and Health Division

CAMERON S. RUPPE
Division Director

Bureau of Labor Statistics

HOLLY D. LAWRENCE
Standards & Technical Assistance Manager

FATAL WORK INJURIES IN UTAH DECREASED DURING 2020

Salt Lake City – The Utah Labor Commission’s Division of Occupational Safety and Health Bureau of Labor Statistics (UOSH BLS), in conjunction with the United States Department of Labor’s Bureau of Labor Statistics (BLS), has released the 2020 fatal occupational injury data for Utah. The information was obtained through the annual Census of Fatal Occupational Injuries (CFOI) administered by UOSH BLS.

The CFOI produces comprehensive, accurate and timely counts of fatal work injuries. To compile counts that are as complete as possible, the census uses multiple sources to identify, verify, and profile fatal worker injuries. Information about each workplace fatal injury—occupation and other worker characteristics, equipment involved, and circumstances of the event—is obtained by cross-referencing the source records, such as death certificates, workers' compensation reports, and Federal and State agency administrative reports. The scope of CFOI incidents includes accidents, homicides and suicides that occur at the workplace. For additional details regarding CFOI criteria, please visit <https://www.bls.gov/iif/cfoiscope.htm>.

HIGHLIGHTS OF 2020 RESULTS

The number of work-related deaths in Utah decreased from 51 in 2019 to 48 in 2020. The overall fatal injury rate for every 100,000 workers was 3.5 in 2019 and 3.4 in 2020. The reported national overall fatal injury rate for 2020 was 3.4.

The published fatal injury rates and counts by industry for 2020 are as follows:

Industry	Fatal Injury (rate)
Construction	14.1
Manufacturing	4.0

Industry	Fatal Injury (count)
Construction	17
Transportation and warehousing	8
Manufacturing	6
Retail trade	3
Leisure and hospitality	3
Financial activities	1
Educational services	1
Other*	9

Specific details of work-related fatalities by event or exposure are identified below, with falls, slips, and trips incidents accounting for approximately 33.3% of all fatalities in Utah.

Event or Exposure	Work-Related Fatalities (count)
Falls, slips, trips	16
Transportation incidents	9
Exposure to harmful substances or environments	8
Violence and other injuries by persons or animals	7
Contact with objects and equipment	7
Fires and explosions	1

Fatalities by Worker Characteristic

Worker Characteristic	Work-Related Fatalities (count)
Vehicular and transportation operations	13
Constructing, repairing, cleaning	12
Material handling operations	7
Physical activities, not elsewhere classified (n.e.c.)	3
Using or operating tools, machinery	1
Other*	12

Utah Fatalities by Event 2016-2020

Events	2016	2017	2018	2019	2020
TOTAL COUNTS	44	43	49	51	48
Transportation	20	18	22	13	9
Contact with objects or equipment	10	10	7	4	7
Violence and other injuries by persons or animals	10	7	6	8	7
Falls, slips, trips	4	3	6	17	16
Exposure to harmful substances or environments	0	5	6	6	8
Fires and explosions	0	0	2	3	1

Fatalities by Event in Industries

- Falls, slips, trips
 - 16 fatalities:
 - Falls to lower level (15)
 - Other* (1)
- Transportation incidents
 - 9 fatalities:
 - Roadway incidents involving motorized land vehicles (6)
 - Nonroadway incident involving motorized land vehicles (1)
 - Jack-knifed or overturned, nonroadway
 - Other* (3)

- Contact with objects and equipment
 - 7 fatalities:
 - Struck by object or equipment (4)
 - Struck by powered vehicle-nontransport
 - Other* (3)
- Fires and explosions
 - 1 fatality:
 - Explosion
 - Explosion of pressure vessel, piping, or tire

Fatalities by Worker Characteristic

- Gender
 - 44 Men
 - 4 Women
- Race or ethnic origin
 - 37 White (non-Hispanic)
 - 11 Other*

For more information regarding national fatality statistics, visit the BLS website at <https://www.bls.gov/iif/oshcfoi1.htm>. For Utah specific fatality data, please refer to the accompanying tables and charts. There are additional tables and charts available upon request. For more information or to request a copy of the report from UOSH BLS, please contact:

Darin Hanson
(801) 530-6926
darinhanson@utah.gov

Mechell Alder
(801) 530-6823
mechellalder@utah.gov

*Other includes data that may not be available for specific categories